# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Monday 21 Dec 2020 until 23:59 on Tuesday 22 Dec 2020

Forecast Issued on Monday 21 Dec 2020 at 01:14

**Confidence:** High for an unsettled Tuesday morning, then only a few light showers from the afternoon and through the rest of the forecast period through to Christmas.

**Headline for Monday 21 Dec 2020:** Showers or longer periods of rain, clearing to only isolated light showers for the afternoon.

**Mountain weather hazards on Monday 21 Dec 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain | Light rain | Light rain | Cloudy | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 70% | 90% | 70% | 10% | 10% | 10% |

**Forecast for Monday 21 Dec 2020**

**Weather:** Overcast through the morning with periods of rain, which turn heavy at times. This clears to the east during the early afternoon as sunshine and a few isolated light showers follow from the west. Mainly dry with clear spells for the evening.

**Chance of cloud free mountain/hill tops above 700m:** For morning 10% or less with bases extensive from 450-600m, becoming 80% during the afternoon as clouds lift and break.

**Visibility:** Moderate to poor through much of the morning, becoming generally good for the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 21 Dec 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 15/20 S | 14/21 E | 10/16 S | 20/29 NW | 25/34 NW | 24/35 NW | 23/34 W |
| **300** | 5/11 S | 6/12 E | 6/12 NE | 12/21 NW | 15/27 NW | 10/21 NW | 11/22 W |
| **Valley** | 2/10 S | 4/11 E | 4/10 NE | 11/21 NW | 14/25 NW | 10/22 NW | 10/22 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 3/-2 | 3/-1 | 4/0 | 2/-3 | 1/-5 | 1/-6 | 1/-5 |
| **300** | 5/3 | 5/2 | 6/3 | 5/1 | 4/-1 | 2/-2 | 2/-2 |
| **Valley** | 5/4 | 6/4 | 6/5 | 6/2 | 4/0 | 3/-1 | 3/-1 |
| **Freezing Level*** | 1000m | 1300m | 1500m | 1300m | 1000m | 600m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Difficult conditions through the morning with extensive hill fog coupled with occasionally heavy rain.

**Forecast for Tuesday 22 Dec 2020**

**Weather:** Clear or sunny spells with only a few isolated, light showers cropping up.

**Maximum wind:** West mean 15-20mph gusts 30mph easing gradually from mid-day.

**Chance of cloud free mountain/hill tops above 700m:** 95% with bases only fleetingly lowering 500-700m in and around showers.

**Visibility:** Mainly good or very good.

**Temperature:** **Valleys:** Minus 1 Celsius increasing 8 Celsius for a time during the afternoon
**At 700m:** Plus 1 or 2 Celsius lowering Minus 1 or 2 Celsius from the afternoon
**Freezing level:** 800m lowering 600m from the afternoon

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